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ABSTRACT

This compendium of general information for individuals with hearing impairments reports on: the incidence of hearing impairments; methods of communication between hearing and nonhearing persons (fingerspelling, lip reading, cued speech, signing, and telephone devices); 13 titles of books and tapes available; 4 sources of hearing ear dogs; 42 organizations offering information for the hearing impaired; and 29 companies with products for the hearing impaired. (JDD)

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PAM REPEATER

DO YOU HEAR ME?

INFORMATION FOR PERSONS WITH A HEARING IMPAIRMENT

NO. 65

NOVEMBER 1990
Arselia Ensign, Editor

PUBLISHED AT:
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(517) 371-5897 or
1-800-274-7426
Voice or TDD

DO YOU HEAR ME?

Editor's Note:
Information for this REPEATER has been provided for us by Emily Brook, PAM Editorial Assistant, and a four year employee of PAM/LLRC. Mrs. Brook, herself hearing-impaired, also compiled Repeater #62, "Cookbooks and Good Eating," and REPEATER #54, "Sewing: Easier with Adaptations." Thank you, Emily.

According to the National Hearing Aid Society, nearly 21 million Americans are deaf or hearing-impaired. This is about 1 of every eleven persons . "Considering that approximately 80 to 85 percent of these people could possibly be helped by a hearing aid, only 4 million are wearing one. Only a fraction of those Americans with a hearing impairment are getting the help they need," according to Lois White, consumer affairs specialist at the society.

Present day aids have come a long way from the ear trumpets used centuries ago. Today's state-of-the art hearing aids include miniaturized, hard-to-see instruments tucked in the ear canal, instruments that are capable of more than just amplifying sounds. They are able to filter out background noise, change tonal quality, and adjust to various frequencies.

For those with a total hearing loss, or who otherwise cannot be helped with a hearing aid, an implantable electronic inner ear device called a cochlear implant may be beneficial.

With today's hearing aids and tomorrow's promise of better devices that will be even less bulky and more programmable, millions of people could be helped to hear better, according to White.

There are various ways to protect this precious sense of hearing. Hearing protectors, either the ear muff type, or ones that can fit into the ear, will soften sounds that could permanently damage hearing. Loud sudden noises, or extra loud music heard through ear phones can cause damage to the ear. Prompt medical attention to ear ache or ear infection is invaluable in protecting hearing. Prevention is always better than trying to cure hearing loss.

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TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

METHODS OF COMMUNICATION WITH PERSONS WITH A HEARING IMPAIRMENT

FINGERSPELLING

Writing and fingerspelling involve moving the fingers of one hand to form the alphabet letters, and subsequently words. This is a slow method of communication, but useful to some persons.

LIP READING

In lipreading, the hearing impaired person receives information through visual communication The hearing impaired person depends on being able to see the face and lips of the speaker at all times. Some words are easier to understand than others; some words are easily confused with similar words.

CUED SPEECH

Cued speech is a speech based communication tool for hearing impaired people which was developed to make speechreading, known as lipreading, easier. It is a speech-reading supplement for any person unable to effectively process auditory information. It is based on the pronunciation of spoken words, capturing, through the visual channel, the essence of spoken language.

The barriers to communication and social contact often encountered by hearing-impaired individuals can be reduced or eliminated with Cued Speech. Cued Speech is a system which promotes the continued growth of lipreading skills. Cued Speech makes each speech sound look different. This system can be learned with eight to fourteen hours of instruction.

SIGNING

American Sign Language is a visible language, separate and different from English, in which definite hand gestures do the work of words. Differences in handshape and movement, and position of the hands, distinguish each "sign" which makes up the language. Some deaf people communicate in what is called Signed English. Using signs, either invented or derived from American Sign Language, spoken words and sentences are translated more consistently than with American Sign Language. When using Signed English, each word is spoken out loud as it is signed, and with the hands close to the chest so that the appropriate facial expression is consistent with the message.

TELEPHONE DEVICES for the DEAF

Every week there are more businesses, organizations, hospitals, and services who become aware of the need that hearing-impaired people have to be able to communicate via phone. Many of these locations now have available TDD's (or TTY's) so that they can communicate with their customers on a regular basis. These devices, connected to the phone, may have a printer that will record both sides of the message.

Also, several places offer a service for hearing-impaired individuals who need to contact a hearing person via phone. Deaf callers can telephone to one of these centers by TDD/TTY and the TDD/Voice center will relay message by voice to anyone who does not have a TDD/TTY. Also, hearing callers without a TDD/TTY can telephone any of these centers so that they can relay a message by TDD/TTY to deaf persons.

A Statewide Directory of Services for Hearing Impaired Citizens has been compiled by the Michigan Association of Deaf Citizens (MADC). It is a valuable directory of phone numbers and other information regarding services for the deaf in Michigan. You may request a copy by writing or calling:

Division of the Deaf and Deafened (DDD)
Michigan Department of Labor
309 N. Washington Square, Box 30015
Lansing, MI 48909
Phone: 517-373-0378 (V/TDD)

BOOKS AND TAPES AVAILABLE

The following books and tapes are all available from SHHH Publications, 7800 Wisconsin Ave., Bethesda, MD 20814:

Communication Rules for Hard of Hearing People, by Samuel Trychin Ph.D., Manual, 72 pp. 1987, Cost: $12 (#11)

Did I Do That? Manual, 65 pp. 1987, $12. How to resolve communication problems with least amount of friction, using positive approach. Available also in videotape (open captioned) 1987, $40. This accompanies the above manual and includes scenes which illustrate the operation of four principles of behavior in situations related to hearing impairment. (#21-22)

Getting Along, by Marion Forgatch, Ph.D. and Samuel Trychin, Ph.D., Manual, 80 pp. 1988, $12. Provides guidelines, rules and steps for productive problem solving related to hearing impairment. Available also in videotape (open captioned) $40. This brings to life the concepts and methods discussed in above manual illustrating successful and unsuccessful attempts to resolve problems. (#31-32)

Newcomer's Guide to an Old Problem, Scott Bally, Ph.D. and Samuel Trychin Ph.D. Manual 52 pp. 1989, $10. Provides basic information on what to do if you think you have a hearing loss. Covers hearing aids, assistive listening devices and the roles of professionals in regard to hearing impaired people. Written by audiologists for non-professional readers. (#52)

So That's The Problem!, Samuel Trychin, Ph.D. Manual, 79 pp. 1988, $12. Provides procedure for identifying sources of problems, common reactions to these problems, and actions to take to prevent, solve and minimize them. (#51)

Your Eyes Hear for You: A Self Help Course in Speechreading by Irving Marcus, $12.50. A workbook for those who seek help in developing speechreading skills, especially those without access to professional instructors.

Coping with Hearing Loss, Susan Rezen and Carl Hausman, Dembner Books, $17.25. A practical guide for adults who have experienced hearing loss as well as their families and associates. Provides an overview of how the ear functions, causes of hearing loss, psychological aspects, relationships, hearing aids, assistive devices and coping techniques.

Postage/Handling for all above:
$5.00 - $1.00
$5.01 - 10.00 - $2.00
$10.01 - 20.00 - $3.00
Over $20.00 - $5.00
CANADA: Add $5.00 to above charges.

Telecommunications for the Deaf have a 30 minute videotape which is the introduction to the TDD. Both narrated and open captioned, the tape briefly summarizes the history of TDD development. Cost: $29.95 plus $3 postage/handling. Available from Telecommunications for the Deaf, Inc., 814 Thayer Ave., Silver Spring, MD 20910.

Tripod, a support service for hearing-impaired individuals and their families have videotapes available.
Language Says It All, 23 minutes in length, is for parents and others new to deafness.
Once Upon a Time is another video. Both are available on a loan basis to parents or for sale for $49.95 each. Write: Tripod, 2901 N. Keystone Street, Burbank, CA 91504.

An informational booket available is: **Tips You Can Use When Communicating with Deaf People,** available from National Technical Institute for the Deaf, Public Information Office, One Lomb Memorial Drive, PO Box 9887, Rochester, NY 14623-0887.

I See What You Say, a 12 minute videotape, provides an introduction to Cued Speech, explaining its functions and showing its successful use. This is available on a 2 week loan (with $30 deposit) or for sale at $25.00 plus mailing costs and tax. Cued Speech Center, Inc., P O Box 31345, Raleigh, NC 27622.

A variety of pamphlets are available from Better Hearing Institute, 5021-B Backlick Road, Annandale, VA 22003. The prices listed are for quantities. Also they have four videos or cassettes and slides available.

The National Information Center on Deafness (NICD) offers a wide range of publications in prices varying from .50 to $6.50. Most are offered for $1.00 to $1.50. Write: National Information Center on Deafness, Gallaudet University, 800 Florida Ave., NE, Washington, DC 20002-3695 for more information.

The U.S. Department of Transportation, National Highway Traffic Safety Administration, Washington D.C. 20590 has a booklet available free for the asking: **Tips on Car Care & Safety for Deaf Drivers.**

DOGS FOR THE DEAF

Hearing ear dogs can become valuable ears for those who cannot hear. These dogs can be trained to detect various noises as well as becoming indespensable companions for their owner. Some of the centers that train hearing ear dogs also publish newsletters for their clients. The following organizations train dogs and people to work as a team.

Canine Companions for Independence
P.O. Box 446
Santa Rosa, CA 95402-0446
Phone: 707-528-0830
Newsletter: **The Courier**

'Paws with a Cause', home of Ears for the Deaf, Inc.
1235-199th St. S.E.
Byron Center, MI 49315
616-698-0688 (Voice or TDD)
Newsletter: **"Paws with a Cause"**

International Hearing Dog, Inc.
5901 East 89th Avenue
Henderson CO 80640
303-287-3277 (Voice or TDD)
Newsletter: **Paws for Silence.**

Dogs for the Deaf, Inc.
10175 Wheeler Road
Central Point OR 97502
503-526-9220

ORGANIZATIONS OFFERING INFORMATION FOR THE HEARING IMPAIRED

The following organizations offer an array of materials about hearing impairment and encouragement to people to benefit from available hearing help. Some booklets are free and some require a minimum charge. Some offer audio visuals.

Alexander Graham Bell Association for the Deaf 3417 Volta Place NW, Washington, DC 20007 Phone: 202-337-5220 (V/TDD) Membership organization committed to speech education for hearing impaired people. Disseminates informational materials to all interested individuals.

American Association of Retired Persons, 1909 K. Street, NW, Washington, DC 20049. They offer an excellent Product Report on Hearing Aids. FREE for the asking.

American Athletic Association of the Deaf 1052 Darling St., Ogden, UT 84403 Promotes athletic tournaments in the United States and coordinates US involvement in international competitions. Publication: **AAAD Bulletin**

American Deafness and Rehabilitation Association P O Box 55369, Little Rock, AR 72225 Phone: 501-375-6643 (V/TTD) A membership organization and network that promotes, develops and expands services, research and legislation to deaf people. American Society of Deaf Social Workers has reorganized as the Social Work Section of ADARA.

American Hearing Research Foundation 55 E Washington St., Suite 2022, Chicago, IL 60602 Phone: 312-726-9670 (V) Keeps physicians and laymen informed of latest developments in hearing research and education. Publication: **Newsletter**

American Ministries to the Deaf 564 Brown's Mill Road, Kaufman Station, Chambersburg, PA 17201 Phone: 717-375-2610 (V/TDD) An evangelical organization whose purpose is to proclaim the gospel of Jesus Christ and make disciples among deaf people of every nation.

American Society for Deaf Children (ASDC) 814 Thayer Ave. Silver Spring, MD 20910 Phone: 301-585-5400 (V/TDD) A membership organization providing information and support to parents and families with children who are deaf or hard of hearing. Promotes total communication as a way of life for deaf children and their families. Publication: **The Endeavor.**

American Speech-Language-Hearing Association (ASHA) 10801 Rockville Pike, Rockville, MD 20852 Phone: 301-897-5700 (V/TDD) Provides pulic information about communication disorders including deafness and the role of speech and hearing professionals in rehabilitation.

Association of Late-deafened Adults 1027 Oakton, Evanston, IL 60202 Phone: 312-604-4192 (TDD) Serves as a resource and information center for late-deafened people and works to increase public awareness of the special needs of late-deafened adults. Publication: **ALDA NEWS**

Auditory Verbal International, Inc. 505 Cattell Street, Easton, PA 18042 Phone: 215-252-6616 A non-profit organization with goals of promoting greater awareness and understanding of the auditory-verbal approach: early detection of hearing loss, early fitting of appropriate hearing aids, development of speech and language through listening with effective use of hearing aids to help hearing impaired children learn to listen and speak. Publication: **The Auricle.**

Better Hearing Institute P O Box 1840, Washington, DC 20013 Phone: 703-642-0580 (V) Dedicated to informing hearing impaired people, their friends and relatives, and the general public about hearing loss and available medical, surgical, and amplification assistance.

Canadian Hearing Society 271 Spadina Road, Toronto, Ontario Canada M5R 2V Phone: 416-964-9595 (V/TDD) One of the largest agencies in Canada providing services for deaf and hard of hearing people, advocating their interests and rights. They provide interpreter services, hearing aid programs, audiology testing and other technical aids programs.

The Caption Center 125 Western Ave., Boston, MA 02134 Phone: 617-492-9225 (V/TDD) A nonprofit service of the WGBH Education Foundation and world's first television captioning agency. Produces captions for every segment of the entertainment and advertising industries and offers an array of services to clients, including off-line captions, real-time captions, and open captions. Publication: **Caption Center News**

Captioned Films For the Deaf Modern Talking Pictures Service, Inc., 5000 Park St. North, St. Petersburg, FL 33709 Phone: 1-800-237-6213 (V/TDD) Free loans of educational and entertainment captioned films and videos.

Deaf Artists of America 87 North Clinton Ave., Suite 408, Rochester, NY 14604 Phone: 716-325-2400 (V/TDD) Organized to bring support and recognition to deaf artists. Goals are to collect, publish and disseminate information about deaf artists, provide cultural and educational opportunities and services to members; and exhibit and market deaf artists' works. Publication: **DAA NEWS**

Deaf, Hearing & Speech Center, Senior Citizen Division, 26440 Puritan Ave., Redford, MI 48239 313-533-5443

Deafpride, Inc. 1350 Potomac SE, Washington, DC 20003 Phone: 202-675-6700 (V/TDD) A nonprofit advocacy organization that works for human rights of deaf people and families. Assists groups to organize and work together for change throughout the United States. Publication: **The Deafpride Advocate**

The Ear Foundation 2000 Church St., Box 111, Nashville, TN 37236 Phone: 1-800-545-HEAR (V/TDD) A national not-for-profit organization committed to leading the effort for better hearing and balance through public and professional educational programs, support services and applied research. An information resource for hearing impaired people and the organizations that serve them.

International Catholic Deaf Association U.S. National Section, 814 Thayer Ave., Silver Spring, MD 20910, Phone: 301-588-4009 (TDD) Promotes ministry for Catholic deaf people. Responds to spiritually related requests worldwide.

International Lutheran Deaf Association 1333 S. Kirkwood Road, St. Louis, MO 63122 Phone: 314-965-9917, ext. 684 (V/TDD) Promotes ministry for deaf people throughout the Lutheran Church-Missouri Synod. Publication: **The Deaf Lutheran**

John Tracy Clinic 806 W Adams Blvd., Los Angeles, CA 90007 Phone: 800-522-4582 Provides free services to preschool deaf children and their families through on-site services; and to preschool deaf and deaf-blind children through worldwide correspondence courses in English and Spanish.

Michigan Association for Deaf, Hearing & Speech Services 724 Abbott Rd., East Lansing, MI 48823. Phone: 517-337-1646. (V), 517-337-1649 (TDD) Provides statewide public education, service coordination and advocacy. Publication: **Communique** (quarterly)

Michigan Association of Deaf Citizens Division on Deafness (DOD), Michigan Department of Labor, 201 N. Washington Square, Box 30015, Lansing, MI 48909 Phone: 517-373-0378 (V/TDD) Advocates concerns of deaf and hard of hearing persons, provides public information and monitors TDD accessibility in state government, and refer certified/qualified interpreters. Publication: **The DOD Bulletin**

National Association for Hearing and Speech Action (NAHSA) 10801 Rockville Pike, Rockville MD 20852 Phone: 800-638-TALK Provides consumer and public information about communication disorders. Has a Directory of Assistive Listening Devices which lists public places with assistive listening devices.

National Association of the Deaf (NAD) 814 Thayer Ave. Silver Spring, MD 20910 Phone: 301-587-1788 (V/TDD) The largest and oldest membership organization committed to improving quality of products and services for deaf and hard of hearing people. Legislative advocate, public information center, and other services for the deaf and hard of hearing. Publications: **Deaf American**, and **The Broadcaster.**

National Black Deaf Advocates, Inc. P O Box 91166, Washington, DC 20066 Phone: 301-559-5398 (TDD) Promotes leadership, deaf awareness, and active participation in the political, educational, religious, educational, and economic processes that impact the lives of black deaf citizens.

National Captioning Institute 5203 Leesburg Pike, Falls Church, VA 22041 Phone: 1-800-999-0958 (V/TTD) Provides closed-captioning service for television networks, program producers, cable-casters, producers of home entertainment videocassettes, and other organizations in the federal and private sectors. Additionally, distributes TeleCaption decoders to retailers around the country.

National Catholic Office of the Deaf 814 Thayer Ave., Silver Spring, MD 20910 Phone: 301-587-7992 (V/TDD) Organizes workshops and provides information and teaching materials for religious education of hearing impaired people. Also coordinates preparation programs for pastoral workers.

National Congress of Jewish Deaf 4960 Sabal Palm Blvd., Building 7, Apt. 207, Tamarac, FL 33319 Advocates for religious, educational and cultural ideals, and fellowship for Jewish deaf people. Publication: **N.C.J.D. QUARTERLY**

National Cued Speech Association P O Box 31345, Raleigh, NC 27622 Phone: 919-828-1218 Membership organization that provides advocacy and support regarding use of cued speech. Information and services are provided for hearing impaired people of all ages, their families and friends, and professionals who work with them. Publication: **On Cue**

National Hearing Aid Society 20361 Middlebelt, Livonia MI 48152 Phone: 513-478-2610 (V) Professional association of specialists who test hearing, and select, fit, and dispense hearing instruments. Provides consumer information through toll-free Hearing Aid Helpline 800-521-5247

National Information Center for Children and Youth with Handicaps P O Box 1492, Washington, DC 20013 Phone: 703-893-6061 (V/TDD) NICHCY collects and shares information that is helpful for handicapped children and youth and the people who care for and about them. Publications: **NICHCY News Digest, Transition Summary**

National Information Center on Deafness Gallaudet University, 800 Florida Ave. NE, Washington, DC 20002 Phone 202-651-5051 (Voice) 202-651-5052 (TDD) Serves as a centralized source of up-to-date, objective information on topics dealing with deafness and hearing loss. NICD collects, develops, and disseminates information about all aspects of hearing loss and services offered to deaf and hard of hearing people across the nation.

National Technical Institute for the Deaf, Public Information Office, One Lomb Memorial Drive, PO Box 9887, Rochester, NY 14623. Phone: 716-475-6824 (V/TDD) Publication: **TIPS You Can Use When Communicating With Deaf People.** This is an excellent booklet containing many valuable ideas to help us realize that "Deaf People are People, Too!"

The National Theatre of the Deaf The Hazel E. Stark Center, Chester, CT 06412 Phone: 203-526-4971 (Voice); 203-526-4974 (TDD) Concerned with artistic and theatrical professional development of deaf actors and actresses. Tours the U.S. and abroad. Publication: **NTD Newsletter**

Quota International, Inc. 1420 21st St. NW, Washington, DC 20036 Phone: 202-331-9694 (V/TDD) Major service project, Shatter Silence, serves individuals with hearing and speech handicaps. Offers fellowships and annual outstanding Deaf Woman of the Year program. Publication: **The Quotarian**

The SEE Center for the Advancement of Deaf Children P O Box 1181, Los Alamitos, CA 90720. Phone: 213-430-1467 (V/TDD) A non-profit organization which provides information to families and educators on deafness and on using Signing Exact English (SEE) with hearing impaired and hearing language-delayed students. Provides workshops and materials. Publication: **SEE: What's Happening**

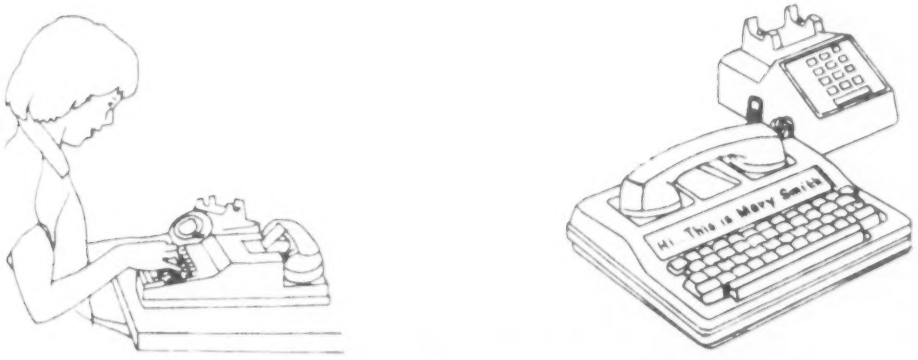
Self Help for Hard of Hearing Peopie, Inc. (SHHH) 7800 Wisconsin Ave., Bethesda, MD 20814 Phone: 301-657-2249 (TDD); 301-657-2248 Promotes awareness about and provides information on hearing loss, communication, assistive devices, alternative communication skills through publications, exhibits and presentations. Publication: **Shhh** (journal)

Telecommunications for the Deaf, Inc. 814 Thayer Ave, Silver Spring, MD 20910. Phone: 301-589-3786 (V); 301-589-3006 (TDD). A TDD/PC consumer-oriented organization that sells caption decoders and a directory for deaf people. Supports legislation and advocates the use of TDDs, ASCII code, Emergency Access (911), telecaptioning and visual alerting systems in the private, public and government sectors. Publication: **GA-SK**

Tripod-Service for the Hearing Impaired 2901 N Keystone St., Burbank, CA 91504. Phone: 800-352-8888 (V/TDD U.S.); 800-346-8888 (V/TDD CA) The TRIPOD GRAPEVINE provides a national toll-free hotline for parents and individuals wanting information about deafness or raising and educating deaf or hard of hearing children. Each response is individually researched to provide unbiased up-to-date information. Publishes a quarterly newsletter, **SENSE.**

VOICE for Hearing Impaired Children 271 Spadina Road, Toronto, Ontario, Canada M5R 2V3 Phone: 416-928-1006

World Recreation Association of The Deaf, Inc./USA P O Box 3211, Quartz Hill, CA 93586 Phone: 805-943-8879 (TDD) Promotes and facilitates participation by hearing impaired and hearing people in a wide variety of recreational activities through its national and local chapters. Publication: **WRAD NEWS**



Two people with TDDs can type phone conversations to each other. Using a message-relay service, a deaf person can call a hearing person who does not have a TDD.

COMPANIES WITH PRODUCTS FOR THE HEARING IMPAIRED
NUMERICAL KEY FOR PRODUCTS LISTED ABOVE

1. American Comunications Corporation
   180 Roberts Street
   East Hartford, CT 06108
   203-289-3491

2. American Phone Products, Inc.
   5192 Bolsa Avenue, Suite #5
   Huntington Beach, CA 92649
   714-897-0808

3. Assistive Devices Center- Clark School for the Deaf
   Center for Oral Education
   McAlister Infirmary Building
   Round Hill Road
   Northamption, MA 01060-2199
   413-584-3450, Ext. 175

4. AT & T National Special Needs Center
   2001 Route 46
   Parsippany, NJ 07054-1315
   800-233-1222

5. Deaf Products
   P OBox 417
   Torrance, CA 90508
   213-518-3825

6. R & M Sales Communication Products
   9203 West Bluemound Road
   Wauwatosa, WI 53226
   800-332-2537

7. Gallaudet Bookstore
   Gallaudet University
   800 Florida Avenue, NE
   Washington, DC 20002
   202-651-5380 (V/TDD)

8. Hal-Hen Company, Inc. (Wholesale only)
   35-53 24th Street
   P O Box 6077
   Long Island City, NY 11106

9. HARC Mercantile, Ltd.
   P O Box 3055
   Kalamazoo, MI 49003-3005
   800-962-6634

10. Harris Communications
    3255 Hennepin Avenue
    Suite 55
    Minneapolis, MN 55408
    800-825-9187 TDD
    800-825-6758 Voice

11. Haskill Hearing Aid Center
    255 Main Street
    Hackensack, NJ 07601
    201-342-7947

12. Hear You Are, Inc.
    4 Musconetcong Avenue
    Stanhope, NJ 07874
    201-347-7662

13. Heidico, Inc.
    3320-B East Fourth Plain
    Vancouver, WA 98661
    206-694-0446

14. HITEC Group International
    8205 Cass Ave., Suite 109
    Darien, IL 60559
    800-288-8303 (V/TDD)

15. Independent Living Aids, Inc.
    27 East Mall
    Plainview, NY 11803
    800-537-2118

16. Krown Research
    MI Distributor:
    Deaftele Systems
    1863 Royal Ave.
    Berkley, MI 48072
    313-399-7184 (V/TDD)

17. L S & S Group, Inc.
    P O Box 673
    Northbrook, IL 60065
    800-468-4789

18. Maxi Aids
    86-30 102nd Street
    Richmond Hill, NY 11418
    800-522-6294

19. Michigan Bell, An Ameritech Company
25900 Greenfield, Room 568
Oak Park, MI 48237
800-482-8254

20. Modern Talking Picture Services
500 Park St., North
St. Petersburg, FL 33709

21. National Association of the Deaf
814 Thayer Avenue
Silver Spring, MD 20910
301-587-1788

22. National Catalog House of the Deaf
4300 North Kilpatrick Avenue
Chicago, IL 60641
312-283-2907

23. Phone-TTY Incorporated
202 Lexington Avenue
Hakensack, NJ 07601
201-489-7889

24. Sign Language Shop
P O Box 371
East Islip, NY 11730
516-581-9214 (V/TDD)

25. Sound Resources, Inc.
201 East Ogden Avenue
Hinsdale, IL 60521
312-323-7970

26. Telecommunications for the Deaf
814 Thayer Avenue
Silver Spring, MD 20910
301-589-3786 (Voice) or 301-589-3006 (TDD)

27. Ultratec Inc.
6442 Normandy Lane
Madison, WI 53719
608-273-0707

28. W.H. Hopmeier, Inc.
1211 South Brentwood Blvd.
St. Louis, MO 63117
314-726-3344

29. Williams Sound Corporation
5929 Baker Road
Minnetonka, MN 55345-5997
612-931-0291

*With numerical key for Products listed below .

SOURCES OF DEVICES AND EQUIPMENT AVAILABLE FOR HEARING IMPAIRED INDIVIDUALS

PERSONAL AMPLIFICATION DEVICES
6, 12, 14, 17, 18, 25, 28, 29, 9

TELEPHONE AMPLIFICATION DEVICES
2, 3, 4, 6, 8, 13, 14, 17, 18, 19, 25, 9

TELEVISION AMPLIFICATION SYSTEMS
8, 9, 11, 28

LARGE AREA LISTENING LOOPS 3,9, 24, 27, 28, 29

TDD-TTY 1, 3, 4, 5, 6, 8, 9, 10, 11, 14, 15, 16, 19, 27, 28

COMPUTER ASSISTED RELAY SYSTEMS (CARS) 22

HEARING AID ACCESSORIES 8, 9, 11, 29

VIDEOS 7, 21, 9

BOOKS 7, 21, 24, 9

GAMES 7, 10, 21, 24, 9

GIFTS 10 , 9

HEARING PROTECTORS 8, 9, 11, 29

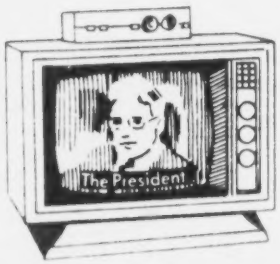
CATALOGS OF PRODUCTS 9, 13, 28

This listing of products is not necessarily all of the devices available for hearing impaired. It is not possible to list all of them, but this is a representative listing. We have not included any hearing aids, as these must be fitted by professionals, using a prescription, to give satisfactory hearing amplification.

TELECAPTION

Closed captions are the dialogue and sound effects of a TV program or home video printed on the screen, similar to subtitles. Closed captioning is an effective learning tool—even for children without hearing problems. With a TeleCaption decoder, children can practice reading skills while watching their favorite TV shows. Children and adults alike can improve their English vocabulary and learn more about American culture through closed-captioned TV. Closed captioning is a free service of the television industry. But you do need a decoder to make the captions visible. TV adaptors or TV's with built-in telecaptioning are available through **Sears, AT & T Special Needs Center Service Merchandise** (product number 4000NCN), and **J.C. Penny Catalog. National Captioning Institute**, Phone: 1-800-WORD (Voice) or 1-800-321-TDDS (TDD), distributes TeleCaption decoders to retailers nationwide. **Modern Talking Picture Services**, 5000 Park St., St. Petersburg, FL 33709, have a listing of available captioned films and videos, both educational and theatrical.

HARC Merchantile Ltd



These symbols tell you a TV program is closed-captioned for hearing impaired people. The device on top of the TV set, called a decoder or telecaption adapter, makes it possible for words to appear on the screen.

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